

Notice of Allowability

Application No.

10/630,086

Applicant(s)

HORTON, NOAH

Examiner

Art Unit

Alysa N. Brautigam

2676

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 27 June 2005.
2. ☒ The allowed claim(s) is/are 1-30.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

Response to Arguments

1. Applicant's arguments, see pages 17-18, filed 27 June 2005, with respect to claims 1-13 and 15-21 have been fully considered and are persuasive. The 35 U.S.C. §103 Rejections of claims 1-13 and 15-21 have been withdrawn.

2. Applicant's arguments, see pages 18-19, filed 27 June 2005, with respect to claim 14 have been fully considered and are persuasive. After further review, Applicant's assertion that the tables disclosed in the Malzbender reference are the maps and not the editors is valid. The 35 U.S.C. §103 Rejection of claim 14 has been withdrawn.

Drawings

3. Applicant's amendments, see page 2 and replacement drawing sheet, filed 27 June 2005, with respect to the following have been fully considered and are persuasive:

- Figure 6, Item 81
- Figure 7, Item 81
- Figure 9, Items 156 and 158
- Figure 14, Item 457
- Figure 15, Item 531

The objection to the drawings has been withdrawn.

Specification

4. Applicant's amendments, see pages 2-6 and 15, filed 27 June 2005, with respect to the following have been fully considered and are persuasive:

- Paragraph 0031, line 11
- Paragraph 0080
- Paragraph 0091

The objection to the specification has been withdrawn.

Claim Objections

5. Applicant's amendments, see pages 7-11 and 15, filed 27 June 2005, with respect to claims 1, 5-7, 11-13, and 15 have been fully considered and are persuasive.

The objection to claims 1, 5-7, 11-13, and 15 has been withdrawn.

Allowable Subject Matter

6. Claims 1-30 are allowed.

7. The following is an examiner's statement of reasons for allowance:

8. With respect to claims 1-30, while prior art discloses a plurality of parametric texture maps (PTMs), each of the PTMs having a format different than the formats of the other formats, prior art, either alone or in combination, does not disclose a **plurality of format specific editors**. Furthermore, prior art does not disclose or suggest a **PTM editing tool configured to receive a command to perform a spatial operation on a**

PTM identified by the command, the PTM editing tool configured to select one of the format-specific editors based on a format of the identified PTM and to invoke the selected format-specific editor in response to the command.

9. The closest prior art, although not entirely as claimed, discloses many of the details but is not applicable prior art as noted in Applicant's remarks dated 27 June 2005.

10. Malzbender ("Polynomial Texture Map (.ptm) File Format") further fails to disclose these details as Applicant notes. In particular, Malzbender discloses a plurality of parametric texture maps (PTMs), each of the PTMs having a format different than the formats of the other formats. However, Malzbender does not disclose or suggest a PTM editing tool configured to receive a command to perform a spatial operation on a PTM identified by the command, the PTM editing tool configured to select one of a plurality of format-specific editors based on a format of the identified PTM and to invoke the selected format-specific editor in response to the command.

11. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alysa N. Brautigam whose telephone number is 571-272-7780. The examiner can normally be reached on 8:00 am - 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Bella can be reached on 571-272-7778. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

anb



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